



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, Washington, D.C. 20231, on

October 31, 2002

Date of Deposit

Gregory H. Zayia - Reg. No. 48,059

Name of Applicant, Assignee or
Registered Representative

Gregory Zayia
Signature

October 31, 2002

Date of Signature

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Technology Center 2600

Our Case No.: 9683/106

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Masahiro Sawada et al.

Examiner: To Be Assigned

Serial No.: 10/082,797

Group Art Unit No.: 2681

Filing Date: February 25, 2002

For: Method and System for Location
Management and Location
Information Providing System

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this First Supplemental Information Disclosure Statement be entered and the documents B1-B8 listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R.

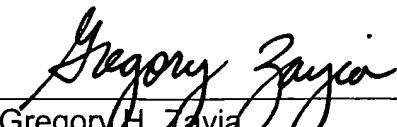
§ 1.98(a)(2) are enclosed for the convenience of the Examiner. A copy of the European Search Report is also enclosed.

In accordance with 37 C.F.R. § 1.97(g),(h), this First Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This First Supplemental Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this First Supplemental Information Disclosure Statement. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this material, the Commissioner is hereby authorized to deduct the fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



Gregory H. Zavica
Registration No. 48,059
Agent for Applicants

BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, IL 60610
(312) 321-4200



FORM PTO-1449		SERIAL NO. 10/082,797	CASE NO. 9683/106
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)		FILING DATE February 25, 2002	GROUP ART UNIT 2681
		APPLICANT(S): Masahiro Sawada et al.	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	B1	5,577,264	11/19/1996	Tuohino		
	B2	5,724,660	03/03/1998	Kauser et al.		
	B3	5,926,765	07/20/1999	Sasaki		
	B4	6,272,344	08/07/2001	Kojima		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES	TRANSLATION NO
	B5	11-46380	02/16/1999	Japan			X
	B6	WO 96/13951	05/09/1996	PCT			X
	B7	WO 96/39638	12/12/1996	PCT			X

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
B8	Maass, H. "Open Mobility Management Platform with Directory-Based Architecture and Signalling Protocols", Open Architectures and Network Programming, IEEE, San Francisco, CA, April 3, 1998, pp. 72-87.	

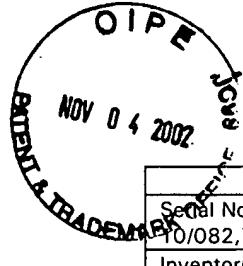
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EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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91-12-52

TRANSMITTAL LETTER			Case No. 9683/106
Serial No. 10/082,797	Filing Date February 25, 2002	Examiner To Be Assigned	Group Art Unit 2681
Inventor(s) Masahiro Sawada et al.			
Title of Invention Method and System for Location Management and Location Information Providing System			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is Transmittal Letter (in duplicate), First Supplemental Information Disclosure Statement (in duplicate), Form PTO-1449, Eight (8) Cited References (B1-B8), Copy of European Search Report, and Return Postcard.

- Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.

A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.

Petition for a _____ month extension of time.

No additional fee is required.

The fee has been calculated as shown below:

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	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total		Minus		
Indep.		Minus		
First Presentation of Multiple Dep. Claim				

Small Entity		Other Than Small Entity	
Rate	Add'l Fee	Rate	Add'l Fee
x \$9 =		x \$18 =	
x 42 =		x \$84 =	
+ \$140 =		+ \$280 =	
Total add'l fee	\$	Total add'l fee	\$

- Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$_____. A duplicate copy of this sheet is enclosed.

A check in the amount of \$____ to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.



PATENT TRADEMARK OFFICE

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Respectfully submitted,

Gregory H. Zavia
Registration No. 48,059
Agent for Applicants

Date: October 31 2002 Signature: